Entrez PubMed 1: Estaquier J, Bloy C, Corallo F, Peron C, Ameisen JC. Related Articles, Links **About Entrez** The immunomodulating glycoprotein extract from Klebsiella pneumoniae RU 41740 **Text Version** exerts a suppressive effect on human monocyte death by apoptosis. Immunopharmacology, 1998 May; 39(2):157-64. PMID: 9716262 [PubMed - indexed for MEDLINE] Entrez PubMed Overview 2: Garin L, Bernaud J, Picot N, Salvi M, Corallo F, Bloy C, Rigal D, Related Articles, Links Help | FAQ **Tutorials** RU 41 740 (Biostim) and IL-4, or IL-13, have opposite effects on CD14, CD23, HLA-DR New/Noteworthy and HLA-DQ on monocytes. E-Utilities Int J Immunopharmacol. 1996 Jan; 18(1):69-74. PMID: 8732434 [PubMed - indexed for MEDLINE] PubMed Services Journals Database Related Articles, Links **3:** Blomgren H. MeSH Database Single Citation Matcher Ru 41.740 triggers human mononuclear blood cells to release tumor growth inhibitory **Batch Citation Matcher** factors in vitro. Clinical Queries Int J Immunopharmacol. 1992 Feb; 14(2):185-90. Special Queries PMID: 1378044 [PubMed - indexed for MEDLINE] LinkOut My NCBI Related Articles, Links **4:** Blomgen H, Viland H. Related Resources Responsiveness of human monocytes to Ru 41.740 (Biostim). Influence of preincubation Order Documents NLM Mobile Anticancer Res. 1991 Sep-Oct;11(5):1849-53. **NLM Catalog** PMID: 1768055 [PubMed - indexed for MEDLINE] **NLM Gateway** TOXNET Related Articles, Links Consumer Health 5: Meredith C, Scott MP, Pekelharing H, Miller K. Clinical Alerts ClinicalTrials gov peritoneal macrophages in vitro. PubMed Central Toxicol Lett. 1990 Oct;53(3):327-37. PMID: 2237939 [PubMed - indexed for MEDLINE] Related Articles, Links **6:** Blomgren H.

The effect of Biostim (RU-41740) on the expression of cytokine mRNAs in murine

Influence of RU 41.740 on human monocytes in vitro: release of soluble factors which retard multiplication of tumor cells in culture. Int J Immunopharmacol. 1990;12(1):99-105. PMID: 2303322 [PubMed - indexed for MEDLINE]

Related Articles, Links 7: Blomgren H, Viland H, Cedermark B, Theve T, Ohman U.

Oral treatment with RU 41.740 (Biostim) in patients with advanced colorectal cancer: influence on the blood lymphocyte population. Int J Immunopharmacol. 1989;11(1):71-6.

PMID: 2707939 [PubMed - indexed for MEDLINE]

8: Sozzani S, D'Alessandro F, Capsoni F, Luini W, Barcellini W, Guidi G, Spreafico F. Related Articles, Links

In vitro modulation of human monocytes functions by RU 41740 (Biostim). Int J Immunopharmacol. 1988;10(2):93-102. PMID: 3259556 [PubMed - indexed for MEDLINE]

9: Fiszer-Szafarz B, Rommain M, Brossard C, Smets P.

Related Articles, Links

Hyaluronic acid-degrading enzymes in rat alveolar macrophages and in alveolar fluid: stimulation of enzyme activity after oral treatment with the immunomodulator RU 41740. Biol Cell. 1988;63(3):355-60.

PMID: 3224214 [PubMed - indexed for MEDLINE]

10: Radermecker M, Rommain M, Maldague MP, Bury T, Smets P.

Related Articles, Links

Increase in the number and the phagocytic function of guinea pig pulmonary and peritoneal macrophages following oral administration of RU 41740, a glycoprotein

PMID: 3215709 [PubMed - indexed for MEDLINE] 11: Viland H, Blomgren H. Related Articles, Links Human monocytes exposed to Biostim (RU 41740) alter lymphocyte mitogenesis: mechanisms of action. Int J Immunopharmacol. 1988;10(7):879-87. PMID: 2466802 [PubMed - indexed for MEDLINE] 12: Viland H, Blomgren H. Related Articles, Links Augmentation of spontaneous cytotoxicity of human lymphocytes by RU 41.740, a glucoprotein extract of Klebsiella pneumoniae. Anticancer Res. 1987 Jan-Feb;7(1):17-22. PMID: 3494422 [PubMed - indexed for MEDLINE] Related Articles, Links 13: Viland H, Blomgren H. Augmentation of spontaneous cytotoxicity of human lymphocytes by RU 41.740 is due to monocyte-derived factors distinct from interleukin 2, interferon alpha and gamma. Anticancer Res. 1987 Jan-Feb;7(1):23-8. PMID: 3105419 [PubMed - indexed for MEDLINE] 14: Homo-Delarche F, de Saint-Basile G, Le Deist F, Smets P, Griscelli C. Related Articles, Links Regulation of prostaglandin E2 and plasminogen activator by various immunomodulators in human monocytes. Prostaglandins Leukot Med. 1986 Mar;21(3):279-97. PMID: 3517884 [PubMed - indexed for MEDLINE] Related Articles, Links 15: Nielsen H, Bonde J. Immunostimulation of blood monocyte function by RU 41.740 (Biostim) in patients with chronic bronchitis. Int J Immunopharmacol. 1986;8(6):589-92. PMID: 3539830 [PubMed - indexed for MEDLINE] Related Articles, Links ☐ 16: Herman J, Kew MC, Rabson AR, The effect of RU 41.740 (Biostim) on the production of interleukin-1 by monocytes and enriched large granular lymphocytes in normals and patients with hepatocellular Cancer Immunol Immunother. 1986;21(1):26-30. PMID: 3002605 [PubMed - indexed for MEDLINE]

extract from Klebsiella pneumoniae. Int J Immunopharmacol. 1988;10(8):913-7.

Jun 14 2006 10 29 54

See Details. No items found.

About Entrez

Text Version

Entrez PubMed
Overview
Help | FAQ
Tutorials
New/Noteworthy
E-Utilities

PubMed Services
Journals Database
MeSH Database
Single Citation Matcher
Batch Citation Matcher
Clinical Queries
Special Queries
LinkOut
My NCBI

Related Resources Order Documents NLM Mobile NLM Catalog NLM Gateway TOXNET Consumer Health Clinical Alerts ClinicalTrials.gov PubMed Central

Jun 14 2005 10:29:54

See Details. No items found.

About Entrez

Text Version

Entrez PubMed
Overview
Help | FAO
Tutorials
New/Noteworthy
E-Utilities

PubMed Services
Journals Database
MeSH Database
Single Citation Matcher
Batch Citation Matcher
Clinical Queries
Special Queries
LinkOut
My NCBI

Related Resources Order Documents NLM Mobile NLM Catalog NLM Gateway TOXNET Consumer Health Clinical Alerts ClinicalTrials.gov PubMed Central

Jun 14 2006 10:29:54

The following term was not found: LCOS1013. See Details. No items found.

About Entrez

Text Version

E-Utilities

Entrez PubMed
Dverview
Help | FAO
Tutorials
New/Noteworthy

PubMed Services
Journals Database
MeSH Database
Single Citation Matcher
Batch Citation Matcher
Clinical Queries
Special Queries
LinkOut
My NCBI

Related Resources
Order Documents
NLM Mobile
NLM Catalog
NLM Gateway
TOXNET
Consumer Health
Clinical Alerts
ClinicalTrials.gov
PubMed Central

Jun 14 2006 10 29 54

The following term was not found: LCOS1014. See Details. No items found.

About Entrez

Text Version

Entrez PubMed Overview Help | FAQ Tutorials New/Noteworthy

F-Utilities

PubMed Services .lournals Database MeSH Database Single Citation Matcher Batch Citation Matcher Clinical Queries Special Queries inkOut. My NCBI

Related Resources Order Documents **NLM Mobile NLM Catalog** NLM Gateway **TOXNET** Consumer Health Clinical Alerts ClinicalTrials gov PubMed Central

Jun 14 2006 10 29 54

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator		Time Stamp
L1	25111	hematopoietic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	· OR	ON	2006/06/15 15:37
L2	18	"Rigal, Dominique".in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 15:38
L3	0	L1 SAME L2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	· ON	2006/06/15 15:38
L4	81	"RU41740" "BioStim" .	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 15:38
L5	2	L1 SAME L4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 15:38
S1 .	18	"Rigal, Dominique".in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	• ON • • • • • • • • • • • • • • • • • •	2006/06/15 15:37
S2 .	4	"Masseau, Daniel".in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 14:38
S3	81	"RU41740" "BioStim"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 15:20

6/15/2006 3:41:40 PM Page 1

EAST Search History

S4	72	"BIOSTIM"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB		: ON	2006/06/15 15:20
S5 .	0	"RU 41 740"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 15:21
S6 :	11	"RU41740"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	; ON	2006/06/15 15:21
; S7	2	S4 and S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 15:22
S8 :	1	S3 SAME monocyte	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 15:22
\$ 59	1	S3 SAME monocyte?	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 15:22
S10	4	S3 SAME dendritic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 15:24
S11 .	0	S4 SAME monocyte?	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 15:24

EAST Search History

S12	3 S4 SAME dendritic	US-PGPUB; OR USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ON	2006/06/15 15:25
S13	1 S6 SAME monocyte?	US-PGPUB; OR USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ON	2006/06/15 15:25
S14	1 S6 SAME dendritic	US-PGPUB; OR USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ON	2006/06/15 15:26

(FILE 'HOME' ENTERED AT 16:20:00 ON 15 JUN 2006)

L1 L2 L3 L4	FILE	'BIOSIS' ENTERED AT 16:20:09 ON 15 JUN 2006 108 S RU 41470 OR BIOSTIM 71027 S MONOCYTE? 13 S L1 (S) L2 42944 S DENDRITIC
L5		0 S L1 (S) L4
L6		14705 S HEMATOPOIETIC STEM CELL?
L7		0 S L1 (S) L6
L8 L9 L10	FILE	'CAPLUS' ENTERED AT 16:27:21 ON 15 JUN 2006 12 S L3 1 S L5 0 S L7
L11 L12 L13	FILE	'PCTFULL' ENTERED AT 16:32:29 ON 15 JUN 2006 1 S L3 1 S L5 0 S L7